

Determining Levels of Rigor and Relevance Worksheet

Directions: For each of the following skill and knowledge statements, indicate the appropriate level on the Application Model and Knowledge Taxonomy and Rigor/Relevance Quadrant.

	Application Level	Knowledge Level	Rigor/Relevance Quadrant
1. Calculate rate of change in a population.			
2. Identify common land formations (islands, deltas mountains) on a map.			
3. Prepare written and oral arguments to support a change in a school policy.			
4. Predict, evaluate, and rank minerals by hardness.			
5. Compare and contrast two short stories.			
6. Describe in your own terms the meaning of one of the amendments in the Bill of Rights.			
7. Read a bus schedule to determine the length of time for a cross-city trip and which buses to take.			
8. Determine all factors of a whole number.			
9. Multiply in your head pairs of numbers less than 12.			
10. Write directions on how to determine if the batteries are dead in a portable electronic device.			
11. Edit a letter for correct grammar and spelling.			
12. Develop a mathematical model for estimating a large number of objects.			
13. Research a topic and give an oral report to the class.			
14. Convert English measurement to decimal equivalents.			
15. Determine information from a graph or statistics.			